

Buckingham compressor station for ACP

1 message

bowbro@juno.com <bowbro@juno.com>

To: airdivision1@deq.virginia.gov

Cc: michael.dowd@deq.virginia.gov, patrick.corbett@deq.virginia.gov

Sun, Sep 16, 2018 at 4:07 PM

I am a former public health nurse and member of the clergy, living in Augusta County, Virginia. I am writing with concern about the health risks and justice issues that are expected to be associated with the compressor station in Buckingham. I understand that ACP/Dominion has inaccurately reported the density of the population living near this site, so the standards for safety are less than they would be with more accurate numbers. It is also not going unnoticed by concerned citizens that the community of people living near this site is predominately African-American, which fits with an historical pattern of polluting industries locating in or near minority communities. From reports I have read, this compressor station will emit at least 5 poisonous gases, known to be carcinogenic. How will the DEQ protect vulnerable people from exposure to these toxins? Who gets to decide what level of health risk is acceptable? I ask that DEQ immediately complete a Quantified Risk Assessment fro the Buckingham Compessor Station prior to the permitting of this project. I also ask that DEQ work with other state agencies and local citizens who would be most affected by the compressor station--they live there!--to conduct a Health Risk Assessment and Health Impact Assessment.

Thank you, Mary Jo Bowman Mount Solon, VA



air compressor station in Buckingham/Union Hill

1 message

Pam Gibson <pgibson93@gmail.com> To: airdivision1@deq.virginia.gov

Sun, Sep 16, 2018 at 1:44 PM

Please find my letter attached.



Buckingham Compressor Station for the.docx 140K

DEQ, Piedmont Regional Office

Re: Buckingham Compressor Station for the Atlantic Coast Pipeline Air Quality Permit

E-mail: airdivision1@deq.virginia.gov

Dear Members of the Air Pollution Control Board:

There are so many levels of concern regarding the Atlantic Coast Pipeline and its proposed compressor station in the historically black area of Union Hill that it is hard to know where to begin.

First, we are asked to accept a project from a company that has contaminated Virginia repeatedly, for private gain that violates both the clean air and clean water acts, and also involves the taking of people's private property. This applies to the entire project and we daily see our citizens arrested, fined, and mishandled for attempting to protect their own beloved property.

Second, it is well-known that the project is clearly not needed to supply energy in the US, but is rather an export project timed to take advantage of the industrialization of India and the decimation of the power grid in Japan.

Third, even if we do not build this project, we will be hard-pressed to meet even the deficient standards set by the Paris Accords to offset the dire circumstances that are quickly advancing on us due to global warming. This project takes us in the extreme wrong direction and all climate scientists know it. We know it too.

Your job as our air quality board is clearly stated as follows:

The Air Board, in approving permits, "shall consider facts and circumstances relevant to the reasonableness of the activity involved," including:

- 1. The character and degree of injury to, or interference with, safety, health, or the reasonable use of property which is caused or threatened to be caused;
- 2. The social and economic value of the activity involved;
- 3. The suitability of the activity to the area in which it is located; and
- The scientific and economic practicality of reducing or eliminating the discharge resulting from such activity.
 Code of Virginia § 10.1-1307.E.

It is sad that citizens have to write again and again and that the Dominion Pipeline Monitoring Coalition had to be the one to even analyze the many comments that DEQ failed to even forward to the water board.

The environmental justice concerns regarding air quality and the compressor station are enough to make one weep. One would have to look very hard to find another black community such as Union Hill in Virginia. Consider a situation where the descendant of slave owners sells land to a greedy corporation that will build a seriously polluting facility on land that has been

owned by the descendants of slaves for generations. Consider the health effects of compressor stations that are well known and include a multitude of concerns such as asthma, cardiac issues (particulates), and many others. Consider the noise. Consider the sights. Would you do this to your neighborhood? Would you want it for your children? Are you reading this? Are your investments in Dominion?

You as the air board are one of the ONLY chances present for the people of Union Hill to dodge the bullet of this compressor station. Our governor is bought and paid for and will not help. DEQ itself is so suspect that no one trusts them.

Governor Northam's own Advisory Council on Environmental Justice (ACEJ) found evidence that ACP would have "disproportionate impacts for people of color and for low-income populations due to gas infrastructure expansion."

If even his own council knows that the compressor station is a bad idea, why are we even having this conversation? As I write this people are posting horror scenes of erosion and sedimentation destroying beautiful areas of Southern Virginia. They are ignored. People are protesting these projects in every way possible. They are ignored. New anti-pipeline candidates are running for congress. They are NOT ignored.

Please be on the right side of history and do not issue an air permit for this ill-conceived project.

Sincerely,
Pam and Royce Gibson (please read twice for both of us)
P.O. Box 735
Churchville, VA 24421



Buckingham Compressor Station

1 message

kts4books@cs.com <kts4books@cs.com> To: airdivision1@deq.virginia.gov Sun, Sep 16, 2018 at 1:22 PM

Hello,

I am writing to express my complete opposition to the DEQ approving any permits for the Buckingham Compressor Station. The reasons to oppose this project are so numerous, but I will state three major objections ranging from the micro/local to the regional to the planet/macro in the scope of my concerns.

- 1. The proposed station poses a real and severe environmental risk to the local community.
- 2. The Atlantic Coastal Pipeline is absolutely unnecessary, an incredible affront to the people, the natural beauty, and the waters of Virginia.
- 3. The Pipeline would be a major investment and contributor to the human population continuing to making our planet eventually uninhabitable and presently magnifying natural events such as Hurricane Florence to our detriment!

I hope you seriously consider my comments and they encourage you to deny the permits for the compressor station.

Thanks,

Marc Koslen 570 McGuffin Rd Warm Springs, VA 24484 540-839-3508



Deny the Buckingham Compressor Station Air Permit

1 message

Michael Manard <heisenbergprinciple@gmail.com> Reply-To: heisenbergprinciple@gmail.com To: airdivision1@deq.virginia.gov

Sun, Sep 16, 2018 at 8:04 PM

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to deny the air pollution permit for the Atlantic Coast Pipeline (ACP) compressor station being proposed in Buckingham County This 54,000 horsepower compressor station is one of the largest ever proposed by Dominion Energy and it threatens the health of this majority-black community that has loudly resisted the project since it was first announced. I also urge state regulators to immediately complete a thorough risk assessment prior to any permitting and work with other state agencies to conduct health risk and comprehensive health impact assessments at the beginning of future permitting processes.

In Section X of DEQ's Intra-Agency Memorandum analyzing the draft permit, it states that a 10/31/2017 site evaluation led the agency to conclude the area surrounding the site was "sparsely populated." However, research done by community groups indicates that numerous residents live close to the site who would be in danger in the event of an emergency.

This compressor station represents a direct threat to our climate, but more importantly, it serves as a direct attack on the livelihoods of the residents of Buckingham County's historic Union Hill, an 85% African American community. This community has been the home of some of America's first freedmen and remains the home of may of their descendants: placing a compressor station that is capable of spewing toxic levels of methane, nitrous oxides, particulate matter and other volatile organic compounds just miles from their homes and schools is nothing short of environmental racism. This large community is also at risk of extreme imminent danger stemming from any emergencies at the the compressor station. To avoid another situation like this, I also urge the State Air pollution Control Board and DEQ to consider environmental justice in all future permitting decisions.

The DEQ and Air Pollution Control Board have a unique and critical responsibility to protect our most vulnerable citizens from the dangers of fossil fuel pollution. In order to fulfil your duty as our state regulators, you must deny the air permits for these projects and protect this vibrant community.

Mr. Michael Manard 1227 Cool Brook Tr. Chesapeake, VA 23320 7575477391



Public Comment: I Oppose the Buckingham Compressor Station Air Permit

1 message

heisenbergprinciple@gmail.com <heisenbergprinciple@gmail.com> Reply-To: heisenbergprinciple@gmail.com To: airdivision1@deq.virginia.gov

Sun, Sep 16, 2018 at 10:43 PM

Dear Ms:

I'm writing today to urge the Air Pollution Control Board to reject the proposed permit for Dominion Energy's Buckingham Compressor Station.

This facility is a threat to our climate, public health and public safety, and the Board has an obligation to protect Virginians' clean air at all costs.

A vote to allow operation of this facility is a vote to expose residents of Union Hill to nearly 140 tons per year of harmful chemical emissions; it is a vote to increase climate disrupting greenhouse gas emissions at a time when Virginia is moving to decrease climate impacts from the power sector; and it is a vote to put Buckingham County in a blast zone. The recent gas pipeline explosions that destroyed scores of homes near Boston should serve to remind Virginians just how dangerous these gas pipelines are.

Virginia doesn't need the Atlantic Coast Pipeline and we don't need this compressor station. I urge the Board to deny this and any future permits that come before you.

Sincerely,

Michael Manard 1227 Cool Brook Trl Chesapeake, VA 23320-2819



Buckingham compressor station

1 message

Kris Peckman < kris@peckmanjazz.com> Reply-To: kris@peckmanjazz.com To: airdivision1@deq.virginia.gov

Sun, Sep 16, 2018 at 2:23 PM

Cc: michael.dowd@deq.virginia.gov, patrick.corbett@deq.virginia.gov

To the members of the Air Pollution Control Board:

As members of the Air Pollution Control Board, you are obligated by Virginia law to carefully consider the effects of a facility like the proposed compressor station at Union Hill. Informed public comment is an important part of that consideration, and more time is needed, since the public is at a disadvantage compared to Dominion Energy, which has had many months to prepare its comments. Therefore, an additional 30-day comment period is necessary, at a minimum.

The Air Board, in approving permits, "shall consider facts and circumstances relevant to the reasonableness of the activity involved," including: [from Code of Virginia § 10.1-1307.E.]

- The character and degree of injury to, or interference with, safety, health, or the reasonable use of property which is caused or threatened to be caused;
- The social and economic value of the activity involved; 2.
- 3. The suitability of the activity to the area in which it is located; and
- 4. The scientific and economic practicality of reducing or eliminating the discharge resulting from such activity.

There are serious issues of a) the need for the pipeline, and b) environmental justice which must be considered. The need was not evaluated in Dominion's application for the permit. Even if the need for the pipeline were firmly established, which it is not, the need for the compressor station at this location was not evaluated. Further, the high number of children and elderly people in the Union Hill area, and its 85% African-American population, make this location unsuitable for a compressor station.

Respectfully submitted,

Kristin Peckman 8131 Webster Dr. Roanoke, VA 24019



Buckingham Compressor Station Air Permit

1 message

Douglas Pickrel (dougpickrel1738@gmail.com) Sent You a Personal Message <automail@knowwho.com>

Sun, Sep 16, 2018 at 9:16

PM

To: airdivision1@deq.virginia.gov

Dear Ann Regn,

I do not want a gas pipeline in our already delicate, some of the oldest Mt's in the world... NO NO NO. That thing leaks like the one in West Va I am sure someone will sue Dominion Power... NO PIPELINE IN OUR MOUNTAINS!

I am writing to request that you deny the Stationary Source Permit to Construct and Operate Dominion Energy's proposed Buckingham fracked-gas compressor station as it is inadequate to protect the air quality and public health of Virginians. The permit is particularly inadequate to protect the Virginians in the Union Hill and overall Buckingham County communities that will be most directly impacted by the compressor station's operation.

A compressor station of this scale is unprecedented in Virginia. The proposed compressor station would be the largest in Virginia's history. Despite this, the draft permit does not contain sufficient analysis of impacts on the community and how impacts will be mitigated. The draft permit does not sufficiently explain how the compressor station will impact the community or why the standards and methodologies it relies on to analyze impacts are enough to protect human health.

- In the analysis of the draft permit, the Virginia Department of Environmental Quality states, based on a 2017 evaluation, that the proposed site for the compressor station is "sparsely populated". However, research done by community groups indicates that this is absolutely not true and that there are hundreds of Virginians living close to the site.
- Some residents live as close as half a mile from the proposed compressor station site. Evidence shows people living near compressor stations have suffered from symptoms ranging from rashes to gastrointestinal, respiratory, neurological and psychological problems. The draft permit does not explain how the air quality and health of these especially vulnerable residents will be protected over time from harmful air emissions.
- The draft permit will require mostly self-monitoring by Dominion of air quality and emissions. It does not explain why installing further community monitoring technology is unnecessary to protect air quality and human health.
- A Quantitative Risk Assessment and Comprehensive Health Impact Assessment should be conducted to address the complex and multifaceted ways that the health of residents could be impacted by emissions from the compressor station.
- No mention of how air quality emergencies will impact the community or be mitigated is included in the draft permit.
- While greenhouse gas emissions are briefly mentioned, there is no analysis of how measures established in the draft permit will ensure that air quality and human health will be protected from climate change impacts.

Virginians rely on the expertise of public officials like those on the Air Board to ensure their health and environment is protected. It is imperative that the deficiencies noted above are addressed so that the comprehensive impacts on air quality and the health of Virginians can be adequately considered and addressed before a permit is issued.

For these reasons, I respectfully request that the Air Board deny Dominion's permit for the Buckingham Compressor Station.

Sincerely,

Douglas Pickrel 13700 Durhamshire Court Midlothian, VA 23113 dougpickrel1738@gmail.com (804) 316-8059

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.



Buckingham Compressor Station Air Permit

1 message

Richard Sears (richard.sears@winchestergi.com) Sent You a Personal Message <automail@knowwho.com>

Sun, Sep 16, 2018 at 2:51

Dear Ann Regn,

To: airdivision1@deq.virginia.gov

I am writing to request that you deny the Stationary Source Permit to Construct and Operate Dominion Energy's proposed Buckingham fracked-gas compressor station as it is inadequate to protect the air quality and public health of Virginians. The permit is particularly inadequate to protect the Virginians in the Union Hill and overall Buckingham County communities that will be most directly impacted by the compressor station's operation.

A compressor station of this scale is unprecedented in Virginia. The proposed compressor station would be the largest in Virginia's history. Despite this, the draft permit does not contain sufficient analysis of impacts on the community and how impacts will be mitigated. The draft permit does not sufficiently explain how the compressor station will impact the community or why the standards and methodologies it relies on to analyze impacts are enough to protect human health.

- In the analysis of the draft permit, the Virginia Department of Environmental Quality states, based on a 2017 evaluation, that the proposed site for the compressor station is "sparsely populated". However, research done by community groups indicates that this is absolutely not true and that there are hundreds of Virginians living close to the site.
- Some residents live as close as half a mile from the proposed compressor station site. Evidence shows people living near compressor stations have suffered from symptoms ranging from rashes to gastrointestinal, respiratory, neurological and psychological problems. The draft permit does not explain how the air quality and health of these especially vulnerable residents will be protected over time from harmful air emissions.
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Virginians rely on the expertise of public officials like those on the Air Board to ensure their health and environment is protected. It is imperative that the deficiencies noted above are addressed so that the comprehensive impacts on air quality and the health of Virginians can be adequately considered and addressed before a permit is issued.

For these reasons, I respectfully request that the Air Board deny Dominion's permit for the Buckingham Compressor Station.

Sincerely,

Richard Sears 190 Campus Blvd Ste 300 Winchester, VA 22601 richard.sears@winchestergi.com (540) 667-1244

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.



Public Comment: I Oppose the Buckingham Compressor Station Air Permit

1 message

Danielle Adkins <mailagent@thesoftedge.com> Reply-To: elemtchr1@yahoo.com
To: airdivision1@deq.virginia.gov

Sun, Sep 16, 2018 at 8:59 PM

Dear Ms:

I'm writing today to urge the Air Pollution Control Board to reject the proposed permit for Dominion Energy's Buckingham Compressor Station.

This facility is a threat to our climate, public health and public safety, and the Board has an obligation to protect Virginians' clean air at all costs.

A vote to allow operation of this facility is a vote to expose residents of Union Hill to nearly 140 tons per year of harmful chemical emissions; it is a vote to increase climate disrupting greenhouse gas emissions at a time when Virginia is moving to decrease climate impacts from the power sector; and it is a vote to put Buckingham County in a blast zone.

Virginia doesn't need the Atlantic Coast Pipeline and we don't need this compressor station. I urge the Board to deny this and any future permits that come before you.

Sincerely,

Danielle Adkins 1506 Autumn Honey Ct Henrico, VA 23229-5356